DT07 Rec'd PCT/PTO 0 8 DEC 2004

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTTORNEY'S DOCKET NUMBER 696-268A

U.S. APPNICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			Not yet known 517734						
INTERNATIONAL APPLICATION NO. PCT/US03/17944	INTERNATIONAL FILING I 5 June 2003	DATE I	PRIORITY DATE CLAIMED 12 June 2002						
TITLE OF INVENTION EB/SM SPLITTER HEAT RECOVERY									
APPLICANT(S) FOR DO/EO/US Stone & Webster, Inc.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by the International Bureau.									
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
b. has been previously submitt	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Inter	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requir	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated I	b. have been communicated by the International Bureau.								
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. A have not been made and w	d. 💢 have not been made and will not be made.								
8. An English language translation of the	e amendments to the claims und	der PCT Artic	le 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (A	ttache	ed to PCT Request)						
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Pro	eliminary Exa	amination Report under PCT						
Items 11 to 20 below concern document(s)	or information included:								
11. X An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.	A preliminary amendment.								
14. An Application Data Sheet under 37 C	FR 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of	address letter.								
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English languag	e translation of the International of PCT Request; Chapter II De		, , , ,						

Copies of PCT Request; Chapter II Demand; International Search Report;

International Preliminary Examination Report

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 10-2004)
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	NO. (if known, see 37 CFR 1.5)		PPLICATION NO.		ATTORNEY'S DOCKET NUMBER		
Not yet kno /n'	191//54	PCT/US03/17944		696-268A			
1	g fees are submitted:			CALCULATIONS	PTO USE ONLY		
	EE (CFR 1.492(a)(1)–(5)):						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO\$1110.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO\$950.00							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO							
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)				\$ 300.00	T		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims	22 - 20 =	2	X \$18.00	\$ 100.00			
Independent claims	- 3 =		X \$88.00	\$			
MULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$300.00	\$			
Analisant slaims		OTAL OF ABOVE CA		\$	_		
Applicant claims by ½.	small entity status. See 37 CFF	R 1.27. The rees indicated at		\$			
SUBTOTAL =			\$				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$				
TOTAL NATIONAL FEE =			\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$				
TOTAL FEES ENCLOSED =				\$ 400.00			
				Amount to be refunded:	\$		
		-		Amount to be charged:	\$		
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-1540</u> . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPO	ONDENCE TO:		() USC	1-1			
Alan B. Clement, Es			SIGNATURE	<u> </u>			
HEDMAN & COSTI		\mathcal{L}	Alan B. Cleme	int, Esq.			
New York, NY 1003		U	NAME				
(212) 302-8989		_	34,563				
	REGISTRATION NUMBER						



Docket No. <u>696-268A</u>

CERTIFICATE OF MAILING BY EXPRESS MAIL

Date of Deposit:

December 8, 2004

Express Mail Label No.:

EV 436508643 US

I hereby certify that a Transmittal Letter to the U.S. Designated/Elected Office; copy of International Application as filed; copy of published International Application; copies of PCT Request; PCT Chapter II Demand; International Preliminary Examination Report; International Search Report; Information Disclosure Statement and Form SB-O8A; and check in the amount of \$400.00 are being deposited with the United States Postal Service via Express Mail on the date indicated above and is addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Alan B. Clement, Reg. No. 34,563